

CLAIMS

1. A method of preventing cross-contamination between different areas of a facility while cleaning the areas with a common vacuum cleaner, including the steps of:
 - a) providing a plurality of cleaning nozzles that are interchangeable with the vacuum cleaner;
 - b) applying visual identifying indicia on each of the nozzles to uniquely identify each nozzle;
 - c) assigning a particular nozzle to each distinct area of the facility;
 - d) cleaning a first area of the facility with its assigned nozzle;
 - e) cleaning a second area of the facility only after removing the first assigned nozzle from the vacuum cleaner and replacing it with the nozzle assigned to the second area; and,
 - f) isolating each of the nozzles from one another.
2. The method recited in claim 1, wherein each nozzle has the same structural configuration but has different visual identifying indicia.
3. The method recited in claim 1, wherein the identifying indicia are provided on the same location of each nozzle.
4. The method recited in claim 1, wherein the identifying indicia are applied to the external surface of the nozzles.

5. The method recited in claim 1, wherein the identifying indicia comprise a plurality of different colors.
6. The method recited in claim 5, wherein at least a common portion of each nozzle has a different color.
7. The method recited in claim 5, wherein a common component of each nozzle is made from a differently-colored common material.
8. The method recited in claim 1, including the step of preventing removal of the identifying indicia from the nozzle.
9. The method recited in claim 1, including the step of periodically sterilizing each nozzle without removing the identifying indicia.
10. The method recited in claim 9, including the step of periodically sterilizing each nozzle in an autoclave or by washing and submersion in a COP tank.
11. The method recited in claim 1, including the step of forming the nozzles from materials that are approved by the FDA for contact with human food.

12. A vacuum cleaner nozzle set comprising a plurality of vacuum nozzles, each nozzle including:

- a) a base having a top surface, bottom surface and peripheral surface;
- b) an agitation skirt mechanically fastened to the peripheral surface of said base;
- c) a concavity formed in the bottom surface;
- d) an aperture extending through said base from the top surface to said concavity;
- e) a pivotal connector mechanically fastened to the top surface of said base; and,
- f) visual identifying indicia on each nozzle;

wherein said identifying indicia uniquely identify each nozzle.

13. The vacuum cleaner nozzle set recited in claim 12, wherein said visual identifying indicia comprise a plurality of different colors.

14. The vacuum cleaner nozzle set recited in claim 13, wherein the base of each nozzle is made of a differently-colored polymeric material.

15. The vacuum cleaner nozzle set recited in claim 12, wherein said nozzles are constructed of materials approved by the FDA for contact with human food.

16. The vacuum cleaner nozzle set recited in claim 12, wherein said nozzles can be sterilized in an autoclave.

17. The vacuum cleaner nozzle set recited in claim 12, wherein said nozzles can be sterilized in a COP tank in a solution selected from the group consisting of hot water or steam; halogen sanitizers; quaternary ammonium compounds; high and low pH sanitizers; and detergent sanitizers.

18. The vacuum cleaner nozzle set recited in claim 12, wherein said agitation skirt comprises an elastomeric strip having a plurality of serrations.

19. The vacuum cleaner nozzle set recited in claim 13, wherein said agitation skirt comprises a plurality of bristles.

20. A vacuum cleaner nozzle set comprising a plurality of vacuum nozzles, each nozzle having the same structural configuration as the other but having different visual identifying indicia thereon.